EFFECTIVENESS MONITORING COMMITTEE

P.O. Box 944246 SACRAMENTO, CA 94244-2460 Website: www.bof.fire.ca.gov (916) 653-8007





Request for Effectiveness Monitoring Project Proposals

Initial Project Concept Proposals Due by September 3, 2019
Effectiveness Monitoring Committee
California State Board of Forestry and Fire Protection

The Effectiveness Monitoring Committee (EMC) is seeking project proposals that:

- (1) Address one or more of the **critical effectiveness monitoring questions**¹ identified in the EMC 2018 Strategic Plan² and
- (2) Address **natural resource protection issues** that are important for **California forestlands**.

The critical monitoring questions referenced in (1) above are organized under 11 themes:

- Watercourse and Lake
 Protection Zone (WLPZ) riparian
 function
- 2. Watercourse channel sediment
- 3. Road and WLPZ sediment
- 4. Mass wasting sediment
- 5. Fish habitat

- 6. Wildfire hazard
- 7. Wildlife habitat: species and nest sites
- 8. Wildlife habitat: seral stages
- 9. Wildlife habitat: cumulative impacts
- 10. Wildlife habitat: structures
- 11. Hardwood values

Background

The EMC was formed by the California State Board of Forestry and Fire Protection (Board) in 2014 and acts as a technical advisory committee to the Board. Supported monitoring efforts aim to deliver a physical and ecological process-based understanding of the effectiveness of the California Forest Practice Rules (FPRs) and other forestry-related laws and regulations in maintaining or enhancing water quality, aquatic habitat, and wildlife habitat. In addition, the EMC fosters collaborative, transparent, and science-based effectiveness monitoring, providing an active feedback loop to policy makers, managers, agencies, and the public. Applicants are encouraged to submit project proposals that contribute to this active feedback loop. For more information, please see the EMC Charter, Strategic Plan, and reviewed and supported projects on the EMC's website³.

Available Funding

The Board anticipates having **\$215,500** available to fund EMC projects each fiscal year for the 2019-20, 2020-21, and 2021-2022 fiscal years for a total of **\$646,500**.

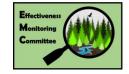
¹ https://bof.fire.ca.gov/media/8708/6-b-1-critical-questions-matrix.pdf

²http://bofdata.fire.ca.gov/media/7526/2018-emc-strategic-plan.pdf

³http://bofdata.fire.ca.gov/committees/effectiveness-monitoring-committee/

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Award Limitations

The EMC prefers to support three to five projects each fiscal year to address the diversity of critical questions and objectives referenced in the EMC Strategic Plan but may allocate up to \$646,500 to a single project depending on the number and quality of submitted proposals. For such a project, funding installments of up to \$215,500 will be dispersed annually for up to three fiscal years with demonstrated progress towards project completion. Longer-term projects (greater than three years) may re-apply for additional funding through the competitive grants process. Applicants requesting more than \$215,500 per fiscal year or more than \$646,500 total will not be considered. Previously funded projects and their awarded amounts are available on the EMC website⁴.

Indirect costs may not exceed 15% of the total funding request. Indirect costs are facilities and administrative costs, as defined in Title 2 of the Code of Federal Regulations, sections 200.56 and 200.414⁵.

Eligibility

Funding contracts must be held by public entities, e.g., state agencies, public universities, federal agencies, and local government agencies or bodies. Proposals with matching funds or in-kind contributors are strongly encouraged, but not required. All funding awards will be distributed through state procurement processes. The EMC also encourages proposals that address critical monitoring questions and themes that have not been addressed by previously funded projects.

Proposed projects must clearly apply to management activities on private timberlands in California. Projects on public land may be eligible for EMC funding so long as they apply to the activities and systems that exist on non-federal timberland.

Proposals that do not require funding but seek to support EMC objectives and be part of the effectiveness monitoring program also are encouraged.

Proposal Format

The EMC requires that proposals be submitted on the EMC's proposal templates, as described in the paragraph below. While applicants are encouraged to review past accepted projects on the EMC website, the previous years' proposals may not adhere to the current formatting standards.

https://bofdata.fire.ca.gov/media/8442/website-funded-supporting-projects-2019.pdf

⁵https://www.govinfo.gov/content/pkg/CFR-2018-title2-vol1/pdf/CFR-2018-title2-vol1-part200.pdf

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Applicants must submit a project summary for initial review using the "Initial Concept Proposal" template found on the EMC web site⁶. If endorsed, the EMC will request a more detailed "Full Project Proposal"." The EMC will use this "Full Project Proposal" to evaluate the project and consider it for final approval and funding recommendations to the Board. All sections of the templates must be filled out, and they may be broken into further subsections if necessary. There is no page requirement or page limit for the Full Project Proposal.

Timeline

Initial Concept Proposals are solicited annually in July and are **due by September 3, 2019**. Following review of Initial Concept Proposals, the EMC may request a Full Project Proposal after discussion at the September 17, 2019 meeting. Full Project Proposals will be due by **November 15, 2019** and will be evaluated by the EMC using the ranking criteria and approach outlined in section 5.0 of the Strategic Plan. The EMC will complete the review of Full Project Proposals and make any funding recommendations at their December 5, 2019 meeting. Ranking results will be posted on the EMC web site and project proponents will be notified of the results and receive comments from the EMC.

July 2019	September* 2019	November -	January - March*	June* 2020
		December* 2019	2020	
Request for	Initial Concept	Full Project	Contracts	Funds
Proposals	Proposals due;	Proposals due;	developed and	encumbered,
released	EMC will review &	EMC will rank	submitted to CAL	project work
	request Full Project	projects &	FIRE contracting	begins
	Proposals	recommend	staff	
		funding		

^{*}EMC quarterly meetings will be held in September, December, March, and June

Project Deliverables

Applicants should include a description of project deliverables in the Full Project Proposal, as indicated on the required form. The EMC is interested in receiving periodic updates, field tours, scientific reports, published journal articles, and/or other relevant deliverables during the life of the project. The EMC also encourages education and outreach events for the public. A final report with scientific results and discussion should be submitted to the EMC upon completion of project analyses.

Transparency and Conflicts of Interest

Transparency is important to the EMC. All proposals, requests for funding, ranking results, and related project materials will be made publicly available on the EMC website. Final results and data from EMC-approved projects will also be publicly available.

⁶https://bof.fire.ca.gov/media/8811/concept-proposal-template-6419.pdf

⁷https://bof.fire.ca.gov/media/8810/clean-full-project-proposal-template-6419.pdf

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If an EMC member is the principal investigator or a collaborator on a proposed project, the EMC member will recuse him- or herself from ranking that project or participating in funding recommendations for that project. Applicants and EMC members shall disclose to the EMC any potential financial or non-financial conflicts of interests related to the proposal, including direct or indirect financial or non-financial relationships with the EMC, Board, Department, or applicants.

Proposal Submission and Contact Information

Interested applicants should carefully review this RFP and the EMC web site. **All Project Concept Proposals must be submitted on the form provided and received or postmarked by the due date.** To apply, proposals should be mailed or faxed in printed format or emailed in Microsoft Word or PDF format to:

Brandi Goss, Environmental Scientist California State Board of Forestry and Fire Protection P.O. Box 944246, Sacramento, CA 94244-2460 Phone: (916) 215-4947/Fax: (916) 653-0989

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